

0122-PA-DIV-1

**IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE**

Inventor(s): ANTHONY J. DIMAIO

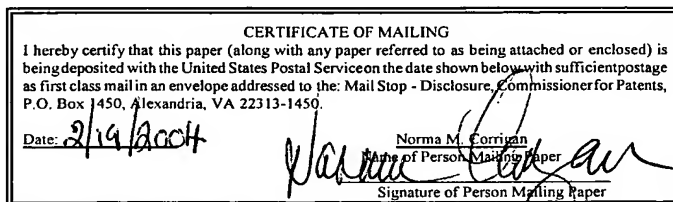
Examiner:

Serial No.: 10/761,515

Group:

Filed: JANUARY 20, 2004

Title: PROCESS FOR THE OLIGOMERIZATION
OF ALPHA-OLEFINS HAVING LOW UNSATURATION



**SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT**

Mail Stop - Disclosure
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In reference to the above-identified patent application, Applicant encloses copies of the art cited in the International Search Report for International Application No. PCT/US03/15247, a corresponding foreign application. The relevance of this art is that it was cited in a foreign search report (copy enclosed) mailed to the Applicant on May 15, 2003.

Foreign Applications:

United States Patent No. 2001/0041817 A1 entitled "Oligomer Oils and Their Manufacture" by Bagheri et al., issued November 15, 2001.

United States Patent No. 6,359,095 B1 entitled "Process for the Preparation of Polyolefins" by Winter et al., issued March 19, 2002.

European Patent Application No. EP O 719 802 A2, published July 1996.

European Patent Application No. EP O 748 824 A1, published December, 1996.

European Patent Application No. EP 1 164 146 A2, published December 2001.

PCT International Application No. WO 99/67347, published December 1999.

PCT International Application No. WO 02/14384 A2, published February 2002.

German Patent No. DE 198 23 172 A1, published November 1999.

The following published article was also cited:

"Ethylene Bis(2-indenyl) Zirconocenes: A New Class of Diastereomeric Metallocenes for the (Co)Polymerization of α -Olefins" by Schaverien et al. Organometallics, ACS, Columbus, OH. Vol. 20, No. 16. Pages 3436-3452 (August 2001)

The applicants reserve the right to establish the patentability of the claimed invention over any of the information provided by this statement, to prove that the enclosed information is not prior art, and/or to prove that this information is not enabling for the teachings purportedly offered.


This statement should not be construed as a representation that an exhaustive search has been made or that there does not exist information more material to the examination of the present patent application. The Examiner is specifically requested not to rely solely on the material submitted with this statement.

The applicants request that the Examiner initial and return a copy of the enclosed Form PTO-1449 and indicate in the official file history of this patent application that the documents have been considered.

Please charge any deficiency, as well as any other fee(s) which may become due under 37 C.F.R. §1.16 and/or §1.17 at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account 23-2656. Also, in the event any extensions of time for responding and/or a petition under 37 C.F.R. §1.17(i)(i) are required for the pending application(s), please treat this paper as a petition to extend the time and/or enter this Information Disclosure Statement as required and charge Deposit Account No. 23-2656 therefor. TWO (2) COPIES OF THIS SHEET ARE ENCLOSED, together with Form PTO-1499.

Date: 2/19/04

Respectfully submitted,


Daniel Reitenbach
Registration No. 30,970

Please send all future correspondence relating to this case to
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Docket No. 0122-PA-DIV-1



FORM PTO-1449

Page 1 of 1

| LIST OF INFORMATION CITED BY APPLICANT(S) (FORM PTO-1449) | | | | | | | | | | | ATTY DOCKET NO. 0122-PA-DIV-1 | | SERIAL NO. 10/761,515 | | |
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| | | | | | | | | | | | APPLICANT MUIR ET AL. | | | | |
| | | | | | | | | | | | FILING DATE: JANUARY 20, 2004 | | GROUP: | | |
| U.S. PATENT DOCUMENTS | | | | | | | | | | | | | | | |
| EXAMINER INITIAL | | | DOCUMENT NUMBER | | | | | | | DATE | NAME | CLASS | SUB- CLASS | FILING DATE IF APPROPRIATE | |
| | 2001 | 0 | 0 | 4 | 1 | 8 | 1 | 7 | A1 | November 2001 | Bagheri et al. | | | | |
| | | 6 | 3 | 5 | 9 | 0 | 9 | 5 | B1 | March 2002 | Winter et al. | | | | |
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| | | | | | | | | | | | | | | YES | NO |
| | EP | 0 | 7 | 1 | 9 | 8 | 0 | 2 | A2 | July 1996 | European Patent Application | | | | |
| | EP | 0 | 7 | 4 | 8 | 8 | 2 | 4 | A1 | December 1996 | European Patent Application | | | | |
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| | PCT | WO | 99/ | 6 | 7 | 3 | 4 | 7 | | December 1999 | International Application | | | | |
| | PCT | WO | 02/ | 1 | 4 | 3 | 8 | 4 | A2 | February 2002 | International Application | | | | |
| DE | 1 | 9 | 8 | 2 | 3 | 1 | 7 | 2 | A1 | November 1999 | Germany | | | | X |
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| OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | | | | | | | | | |
| 1. | | | Ethylene Bis(2-indenyl) Zirconocenes: A New Class of Diastereomeric Metallocenes for the (Co)Polymerization of α -Olefins* by Schaverien et al. ORGANOMETALLICS, ACS. Columbus, OH. Vol. 20, No. 16. Pages 3436-3452 (August 2001) | | | | | | | | | | | | |
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